

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S117	438	348/243.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 15:41
S118	2	S117 and (transimpedance adj2 amplifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 15:42
S119	2174	amplifier same resistor same capacitor same (photodiode or photodetector or pixel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 15:43
S120	1	S118 and S119	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 15:43
S121	2	S117 and robustness	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 15:45
S122	301	S117 and (dark with (current or sensor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 15:45
S123	3	S122 and S119	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 15:46
S124	29	S117 and (amplifier same resistor same capacitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 15:47
S125	6	S117 and (voltage with response with temperature)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 15:50

S126	29	S117 and (voltage with temperature with (increas\$3 or vary\$3 or chang\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 15:52
S127	62	S117 and (capacitor with value)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 15:54
S128	1309	348/241.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 15:57
S129	16	S128 and (transimpedance adj2 amplifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 15:57
S130	6	S128 and robustness	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 16:01
S131	293	S128 and (dark with (current or sensor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 16:01
S132	171	S128 and (dark with (current or sensor)) and (resitor or resistance or capacit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 16:06
S133	47	S128 and (amplifier same resistor same capacitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 16:10
S134	2	S128 and (voltage with response with temperature)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 16:11
S135	32	S128 and (voltage with temperature with (increas\$3 or vary\$3 or chang\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 16:12

S136	180	S128 and (capacitor with value)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 16:14
S137	0	S128 and (capacitor with value with picofarad)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 16:20
S138	2	S128 and (capacitor with picofarads)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 16:20
S139	3	S117 and (capacitor with picofarads)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 16:21
S140	102	(capacitor with picofarads) and (resistor with megaohms)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 16:23
S141	107	348/248.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 16:25
S142	475	348/272.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/26 16:27
S143	171	S132 and (dark with (current or sensor)) and (resistor or resistance or capacitance))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 16:27
S144	13	S143 and (amplifier same resistor same capacitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 16:28
S145	1	S144 and (voltage with temperature with (increase or vary or change))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 16:29
S146	0	S144 and (voltage with response with temperature)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 16:29

S147	65167	(voltage with temperature with (increas\$3 or vary\$3 or chang\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 16:29
S148	108	S119 and S147	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 16:29
S149	1	("5264921").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/26 16:33
S150	131	348/242.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 16:36
S151	0	S150 and (voltage with response with temperature)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 16:36
S152	3	S150 and (capacitor with value)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 16:36
S153	0	S150 and (voltage with temperature with (increas\$3 or vary\$3 or chang\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 16:37
S154	93	tan-boon\$8.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 17:23
S155	1243	ho-chi\$8.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 17:27
S156	23	S155 and "348"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 17:27
S157	5	S155 and transimpedance and capacitor and (feedback near5 resistor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 17:29

S158	40	lim-kevin\$8.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 17:30
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EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S159	0	((color adj3 sensor) and transimpedance and (feedback near3 resistor) and capacitor and (dark with sensor) and multiplex \$3 and (differential adj2 amplif \$3)).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/03/26 17:33
S160	0	((color adj3 sensor) and (dark with sensor) and multiplex\$3 and (differential adj2 amplif \$3)).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/03/26 17:33
S161	1	((color adj3 sensor) and (dark with sensor) and (differential adj2 amplif \$3)).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/03/26 17:34
S162	0	((color adj3 sensor) and transimpedance and (feedback near3 resistor) and capacitor and (dark with sensor) and (differential adj2 amplif \$3)).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/03/26 17:35
S163	0	(red and green and blue and sensor and transimpedance and (feedback near3 resistor) and capacitor and (dark with sensor) and multiplex \$3 and (differential adj2 amplif \$3)).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/03/26 17:37
S164	0	(red and green and blue and sensor and (dark with sensor) and multiplex\$3 and (differential adj2 amplif \$3)).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/03/26 17:37
S165	4	(red and green and blue and sensor and (dark with sensor) and amplif\$3).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/03/26 17:37

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